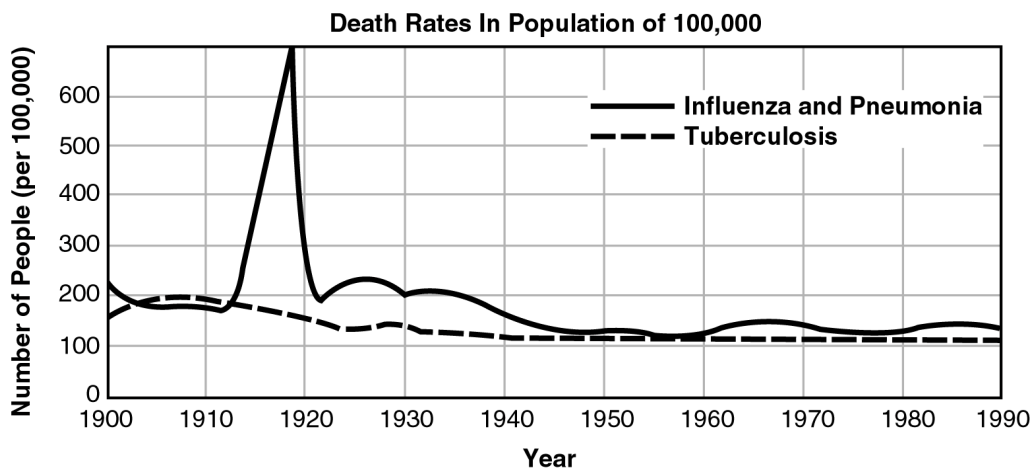


Comparing Infectious Diseases

Enrichment Activity

Skills: *interpreting a graph, applying concepts*

The graph below shows changes in the United States death rates from two infectious diseases—influenza and pneumonia (grouped together) and tuberculosis. Study the graph. Then, answer the questions that follow.



1. What information does the graph show? _____

2. About how many people out of 100,000 died of tuberculosis in 1980? _____
3. Which disease claimed the greater number of lives in 1910? _____
4. During which 10-year period did the greatest number of people die from influenza and pneumonia? _____
5. Which disease(s) claimed the greater number of lives during the period from 1940 to 1980? _____

6. What general statement can be made about the number of Americans who died from these two diseases during the time period shown on the graph? _____

7. What might account for the change in the number of Americans who have died from these diseases during the time period shown on the graph? _____

8. Why do you suppose the number of Americans who have died from tuberculosis has approached zero since 1940? _____

Answer Key

Comparing Infectious Diseases

Enrichment Activity

1. the United States death rates from influenza and pneumonia and from tuberculosis over a period of time 2. about 100 people out of 100,000 died
3. tuberculosis 4. 1910–1920 5. influenza and pneumonia 6. Since about 1930, the number of Americans who have died from these diseases has declined. 7. Possible answer: Medical advances and improved living conditions have reduced the number of Americans who have died from these diseases. 8. Possible answer: A vaccine for tuberculosis was created and has been administered to a large portion of the population since 1940.